



## MEMORANDUM

**To:** Traffic Study Files  
**From:** Austin Transportation Department  
**Date:** March 12, 2014  
**Subject:** Reduced Speed School Zone Investigation  
**Location:** Tanglebriar Trail, El Salido Parkway



**Date(s) of Previous Investigation:** None

A traffic engineering investigation has been conducted to determine if the existing reduced speed school zones are appropriate on Tanglebriar Trail and El Salido Parkway.

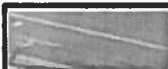
Williamson County prior to annexation of this area by City of Austin implemented a speed limit of 20 miles per hour, during certain times on Tanglebriar Trail and El Salido Parkway for students attending Purple Sage Elementary School. These speed limits have been reviewed and found to be appropriate.

### Recommendation

The Austin Transportation Department recommends adopting speed limits implemented by Williamson County to reflect the existing field conditions as follows:

- Reduced speed school zone of 20 miles per hour (mph) on Tanglebriar Trail from 20 feet south of Bobcat Trail to 52 feet north of El Salido Parkway
- Reduced speed school zone of 20 miles per hour (mph) on El Salido Parkway from 49 feet east of Aloe Vera Trail to 53 feet west of Morning Star Trail.

Figure 1 presents the limits of existing speed zones.



Existing 30 MPH



Existing 20 MPH School Zone (during peak school times)

**Figure 1: Study Area**